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SCULLY, SCOTT, MURPHY & PRESSER



	USP Art U	niner R. S. Landsm TO Jnit: 1647 firmation No. 9285	an	rione	Xiaochun Zhu,	Ph.D.
Fax:	(571	273-8300		Pages:	38 (including or	over)
Phone	•			Date:	June 7, 2005	· <u></u>
Re:	U.S. Filed	5. Zagon, et al. Patent Application N : November 2, 1999 Docket: 13038	o. 09/431,843	CC:		
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A DATE DE LE								
AMENDMENT TRANSMITTAL LETTER (SI Applicant(s): Ian S. Zagon, et al.				atity)	ĺ	Docket No. 13038		
Application No. Filing Date Examiner Customer No				\ <u></u>	Group Art L	lait Cansuri vi		
09/431,843	November 2, 1999	R. S. Landsman	ı	23389	170.	1647	Init Confirmation No. 9285	
Invention: NOVE	L NUCLEIC ACID M	OLECULES ENCODI	NG OPIO	OTD CROW	 /TH	FACTOR D		
		ODECODES ENCODE	10 OF IC	JLD GROW	/ 1 H	FACIOR R	ECEPTORS	
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Applicant cla	aims small entity statu	us. See 37 CFR 1.27					• , 2, 2, 2	
The fee has been ca	alculated and is trans	mitted as shown below						
		CLAIMS AS AM	ENDED					
	CLAIMS REMAINING	HIGHEST#	NUMBE	R EXTRA			ADDITIONAL	
	AFTER AMENDMENT	PREV. PAID FOR	CLAIMS	PRESENT		RATE	FEE	
TOTAL CLAIMS	24 -	37 =		0	x	\$25.00	\$0.00	
INDEP. CLAIMS	4 -	29 =		0	x	\$100.00	\$0.00	
Multiple Dependent	Claims (check if appl	icable)					\$0.00	
		TOTAL ADDITIONAL F	EE FO	R THIS AM	END	MENT	\$0.00	
☒ No additions	al fee is required for a	mendment.						
	ge Deposit Account N	No. ir	i the am	ount of				
	he amount of	to cover the filing	fee is e	nclosed.				
- 11.0 51100101	r is hereby authorized	to charge payment of	the follo	wing fees a			ls	
⊠ Anv ad	ditional filing fees req	payment to Deposit Acuired under 37 C.F.R.	COUNT N	o. 19-101	3/SS)	MP		
		ssing fees under 37 CF						
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- prace	Dated:	June 7, 20	005					
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	7)	ped or Printed	Name	of Person Mail	ing Correspondence			
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CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8) Docket No.						
Applicant(s): Ian S. Zagon, et al.						
Application No.	Filing Date	Examiner	Group Art Unit			
09/431,843	November 2, 1999	R. S. Landsman	1647			
Invention: NOVEL NUC	CLEIC ACID MOLECULES EN	CODING OPIOID GROWTH	FACTOR RECEPTORS			
I hereby certify that this		nendment Under 37 C.F.R. 1.121	1			
is beino facsimile transm	nitted to the United States Patent	(Identify type of correspondence) and Trademark Office (Fax. N	do (571) 272 9200			
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on June 7, 2	.005					
(Date)			•			
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		(Signature))			
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AMENDMENT TRANSMITTAL LETTER (Small Entity) Applicant(s): Ian S. Zagon, et al.					Docket No. 13038		
Application No. 09/431,843	Filing Date November 2, 1999	Examiner Customer No R. S. Landsman 23389				Group Art Un 1647	9285
Invention: NOVE	Invention: NOVEL NUCLEIC ACID MOLECULES ENCODING OPIOID GROWTH FACTOR RECEPTORS						
Transmitted herew	COMMISSIONER FOR PATENTS: RECEIVED CENTRAL FAX CENTER Transmitted herewith is an amendment in the above-identified application.						
_	aims small entity statu	•	ppiiodiio			g AUL	7 2005
The fee has been o	The fee has been calculated and is transmitted as shown below.						
		CLAIMS AS AM	ENDED				
	CLAIMS REMAINING	HIGHEST#	NUMBE	R EXTRA		RATE	ADDITIONAL
TOTAL OLANG	AFTER AMENDMENT	PREV. PAID FOR	CLAIMS	PRESENT	<u>-</u>		FEE
TOTAL CLAIMS	4 -	37 =		0	x	\$25.00	\$0.00
	t Claims (check if appl	~~		0	X	\$100.00	\$0.00 \$0.00
Walapie Bopoliden			EE FOR THIS AMENDMENT \$0.00				
No additional fee is required for amendment. Please charge Deposit Account No. in the amount of A check in the amount of to cover the filing fee is enclosed. The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 19-1013/SSMP Any additional filing fees required under 37 C.F.R. 1.16. Any patent application processing fees under 37 CFR 1.17. Payment by credit card. Form PTO-2038 is attached. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
Xiaochun Zhu Registration No. 56 Scully, Scott, Murp 400 Garden City P Garden City, New (516) 742-4343	I certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on (Date) Signature of Person Mailing Correspondence Typed or Printed Name of Person Mailing Correspondence						

CERTIFICATE OF	Docket No.						
Applicant(s): Ian S. Zag	13038						
Application No. 09/431,843	Filing Date	Examiner	Group Art Unit				
09/431,843	November 2, 1999	R. S. Landsman	1647				
Invention: NOVEL NUCLEIC ACID MOLECULES ENCODING OPIOID GROWTH FACTOR RECEPTORS							
I hereby certify that this is being facsimile transm	Am	nendment Under 37 C.F.R. 1.12 (Identify type of correspondence) and Trademark Office (Fax. I					
on June 7, 2	005						
(Date)							
,		Xiaochun					
		(Typed or Printed Name of Pers	on Signing Certificate)				
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		(Signature	9)				
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Ian S. Zagon, et al.

Examiner:

R. S. Landsman

Serial No.:

09/431,843

Art Unit:

1647

Filed:

November 2, 1999

Docket:

13038

For: NOVEL NUCLEIC ACID MOLECULES

Dated:

June 7, 2005

ENCODING OPIOID GROWTH FACTOR RECEPTORS

Confirmation No.: 9285

Commissioner for Patents Alexandria, VA 22313-1450

AMENDMENT UNDER 37 C.F.R. §1.121

Sir:

In response to the Office Action dated May 3, 2005 and in accordance with 37 C.F.R. §1.121, Applicants submit the following amendment for entry in the above-identified case.

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that this paper is being facsimile transmitted to the United States Patent and Trademark Office on the date shown below.

Dated: June 7, 2005